## Screen Reader Having Concurrent Communication of Non-Textual Information

## **Abstract**

A screen reader software product for low-vision users, the software having a reader module collecting textual and non-textual display information generated by a web browser or word processor. Font styling, interface layout information and the like are communicated to the end user by sounds broadcast simultaneously rather than serially with the synthesized speech to improve the speed and efficiency in which information may be digested by the end user.